Balkrishna Londhe

DevOps Engineer





https://balkrishnabk.github.io/







Summary

Seeking DevOps position where a background in the design, implementation and deliverance of software and infrastructure can be used secure performance, latency, and efficacy. Spent 3+ years developing the skills to increase velocity, reliability, and quality with a high focus on security. Deep experience with Docker, Kubernetes, and AWS, helping organizations install Devops for the modern age.

Professional Skills

- Kubernetes
- Docker
- **Jenkins**
- GitLab
- GitHub
- Ansible
- Amazon Web Services Cloud
- IBM Urban Code Deploy
- **IBM Cloud Private**
- Nexus
- **Jfrog**
- Postman

- Helm
- Nginx
- Vault
- Istio
- Newman
- **JIRA**
- **Bash Scripting**
- Grafana-Prometheus
- Zipkin, ELK
- K8S secrets
- Kafka Zookeeper

Professional Summary

DevOps Engineer

IBM • Pune, Maharashtra

04/2018 - Present

As a DevOps Engineer, I Implemented CI/CD Process with Jenkins, UCD, Ansible, GitLab to have automation of Continues Integration, Continues Delivery, and Continues Deployment, Also worked on setting up of Development, Test and Production environments. Provided end-2-end DevOps architecture.

- Worked on managing containers using Orchestration tools like Kubernetes. Having a good understanding of Container Log and Management, Networking. Good Understanding of Docker file and its components, written some of the Docker files for **Developing Images**
- Worked upon Kubernetes manager components like API Server, etc, Scheduler, Kubernetes Controller and Kubernetes Node components like Kube Proxy, POD, Kubelet, Replication Groups, and POD Controller and Good understanding of Kubernetes Networks like Ingres and NodePort
- Wrote Shell scripts to automate the installation of Kubernetes master and node also Docker setup on Vanilla VM in one script using one command also Automation Scripts for adding dynamic Prometheus target, dynamic creation of Grafana dashboard, dynamic port allocation, dynamic virtual server entry
- Implemented CI/CD Process with Jenkins and UCD/Ansible to have automation of Continues Integration, Continues Delivery, and Continues Deployment
- Hands-on experience on managing micro Services using Docker and Kubernetes. Experienced with principles and best practices of Software Configuration Management in

Area of Expertise

- · Kubernetes Installation and Deployments
- · Helm chart creation and deployment
- · Dockerfiles and Docker-compose files
- Monitoring users' activities & reporting to superiors
- · Ansible and Automation
- Docker Container Registry
- Innovative
- · Service-focused

Education

B₋E₋Computer Engineering

Savitribai Phule Pune University • Pune, Maharashtra

Graduated 05/2017

HSC in Science

Maharashtra State Board • Pune, Maharashtra

Graduated 04/2013

SSC

Maharashtra State Board • Pune, Maharashtra

Graduated 04/2011

Honors and Awards

- · Appreciation by Sector Lead in October 2020
- BEN's SUPERSTAR Award in August 2020
- IBM Champion Learner Gold 2020
- Manager's Choice Award in November 2019
- Manager's Choice Award April 2019
- Mr. Academics award in May 2017
- IBM Champion Learner Gold 2021

Personal Information

Name :- Balkrishna Londhe

Father's Name :- Atmaram Mother's Name :- Mangal

Date of Birth :- 17th August 1995

Nationality :- Indian Religion :- Hindu

Declaration

I hereby declare that all the information contained in this resume is in accordance with facts or truths to my knowledge. I take full responsibility for the correctness of the said information.

Balkrishna Londhe